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ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR 08/990,195 12/12/97 FAN J **EXAMINER** QM12/0921 MIN S.XU MOY, J MERCHANT, GOULD, SMITH, EDELL, WELTER & **ART UNIT** PAPER NUMBER SCHMIDT, P.A. - 3100 NORWEST CENTER 90 SOUTH SEVENTH STREET 3727 MINNEAPOLIS MN 55402-4131 DATE MAILED: 09/21/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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Office Action Summary Group Art Unit -The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address-**Period for Response** A SHORTENED STATUTORY PERIOD FOR RESPONSE IS SET TO EXPIRE... MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a response be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely. - If NO period for response is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication . - Failure to respond within the set or extended period for response will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). **Status** Responsive to communication(s) filed on. ☐ This action is FINAL. ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 1 1; 453 O.G. 213. **Disposition of Claims** is/are pending in the application. □ Claim(s) __ Of the above claim(s)______ is/are withdrawn from consideration. _____is/are allowed. ☐ Claim(s)___ is/are rejected. ☐ Claim(s)— □ Claim(s) is/are objected to. □ Claim(s)_____ are subject to restriction or election requirement. **Application Papers** ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. ☐ The proposed drawing correction, filed on ______ is ☐ approved ☐ disapproved. ☐ The drawing(s) filed on______ is/are objected to by the Examiner. ☐ The specification is objected to by the Examiner. ☐ The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 11 9(a)-(d). ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been **Primary Examiner** received. received in Application No. (Series Code/Serial Number)_ received in this national stage application from the International Bureau (PCT Rule 1 7.2(a)). *Certified copies not received:__

U. S. Patent and Trademark Office PTO-326 (Rev. 3-97)

□ Notice of References Cited, PTO-892

□ Notice of Draftsperson's Patent Drawing Review, PTO-948

Attachment(s)

*U.S. GPO: 1997-417-381/62710

Office Action Summary

Information Disclosure Statement(s), PTO-1449, Paper No(s).

☐ Interview Summary, PTO-413

☐ Other____

☐ Notice of Informal Patent Application, PTO-152